

**i-Pro** (Windows computer)

## **User Manual & Quick Guide**

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**NOTE** • The information in this manual is subject to change without notice.

- The illustrations in this manual are for illustrative purposes. They may differ slightly from your product.
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## 1. Introductions

'i-Pro' is Interactive whiteboard software optimized to U-Pointer. You will have more effective lecture with delicate writing and various convenient tools of 'i-Pro' and U-Pointer.



'i-Pro' has two representative features.

1. Digital Writing Function
2. Contents Recording Function

'i-Pro' provides fast and stable writing speed as it optimized to U-Pointer.

## 2. Circumstances

### A. Cautions Before Use

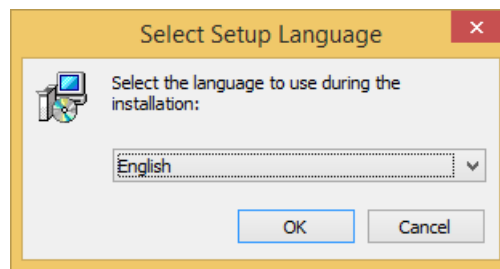
It is operated with U-Pointer. i-Pro is executed only when U-Pointer is run in your PC. Please execute U-Pointer prior to run i-Pro.

### B. PC requirements

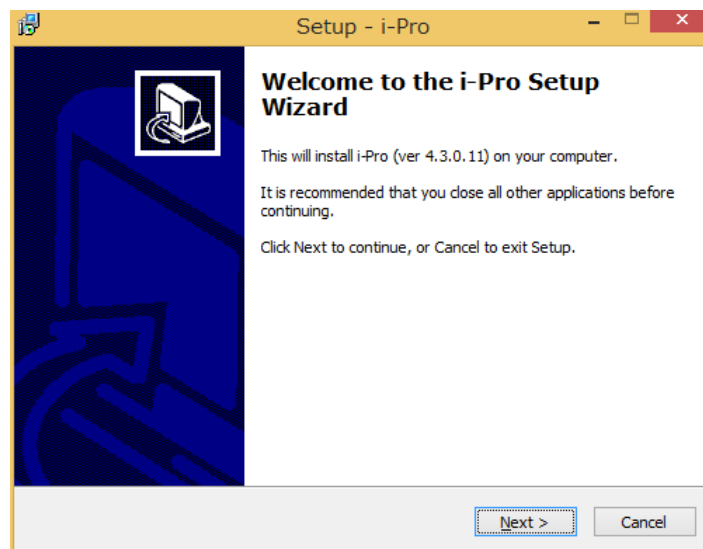
	Minimum requirement	Recommended Requirement
CPU	Dual Core	Quad Core
RAM	1 GB	2 GB
HDD (free space)	120 MB	500 MB
Graphic Card	256 MB	1 GB
OS	Windows XP, Vista, 7, 8, 8.1	Windows XP,Vista, 7, 8, 8.1
Others	—	Microphone, Sound Device & Camera Device

### 3. Installation

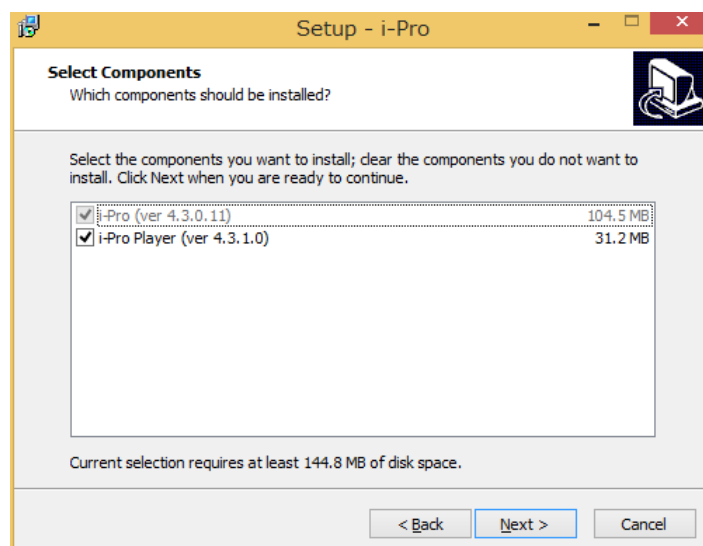
When you double-click DVD Drive's UP\_HM > win > i-Pro > i-Pro Setup.exe file, installation will proceed.



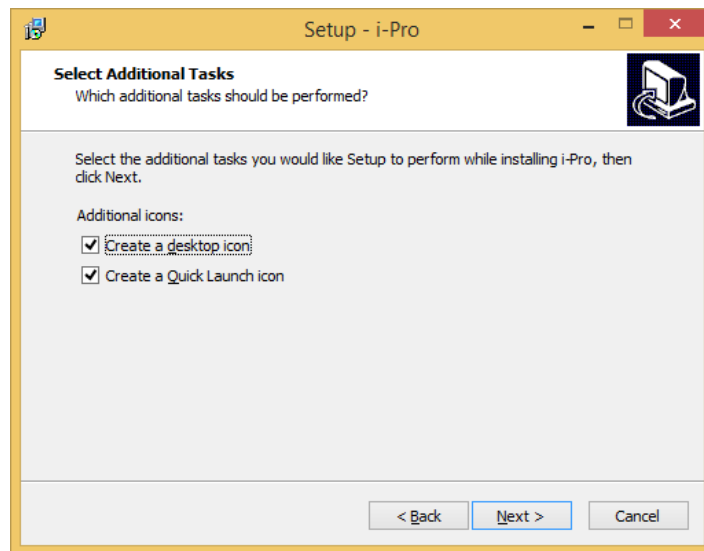
Please select the installation language.



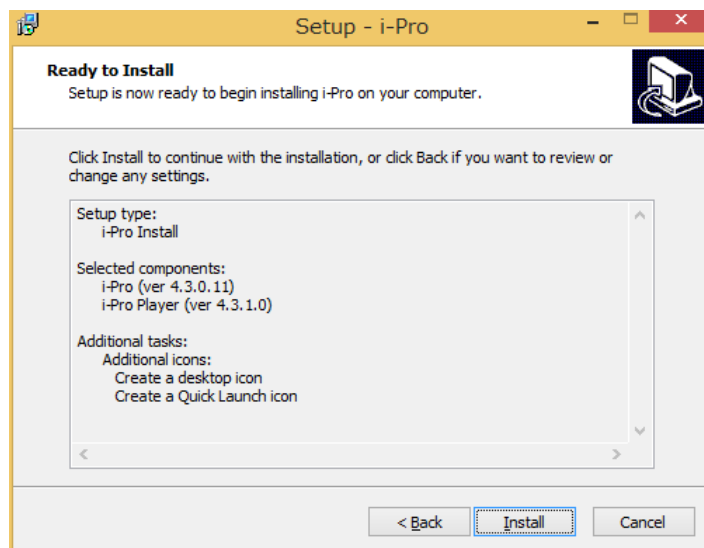
Installation Wizard pops up and click "Next".



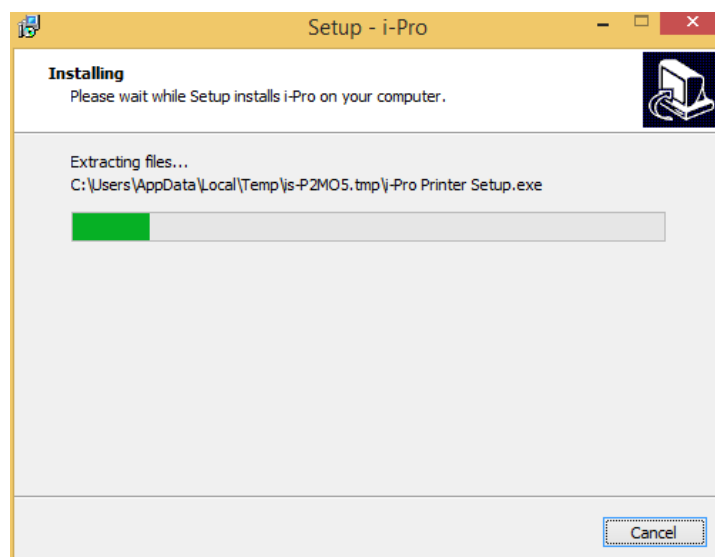
Please check whether to install i-Pro Player or not. After selecting it, please click "Next".



In this stage, you can create desktop icon and/or quick launch icon. Select on your preference and click “Next”.



Now, it is ready to install ‘i-Pro’. Click “Install”.

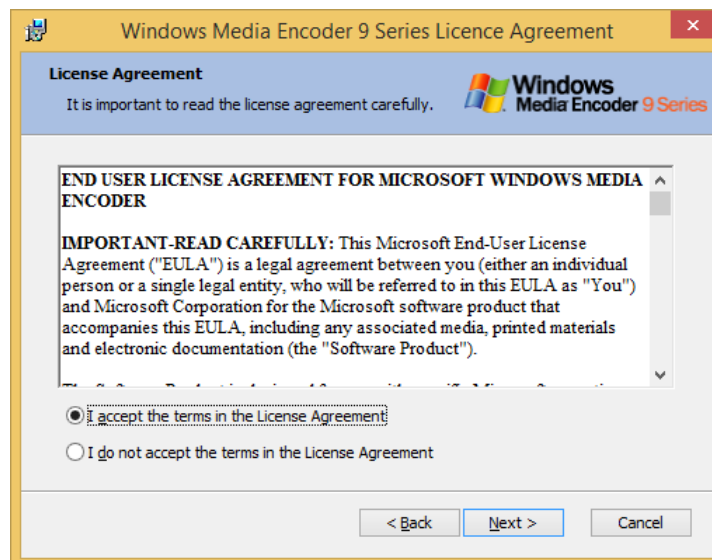


If you wish to cancel it, please click “Cancel”.

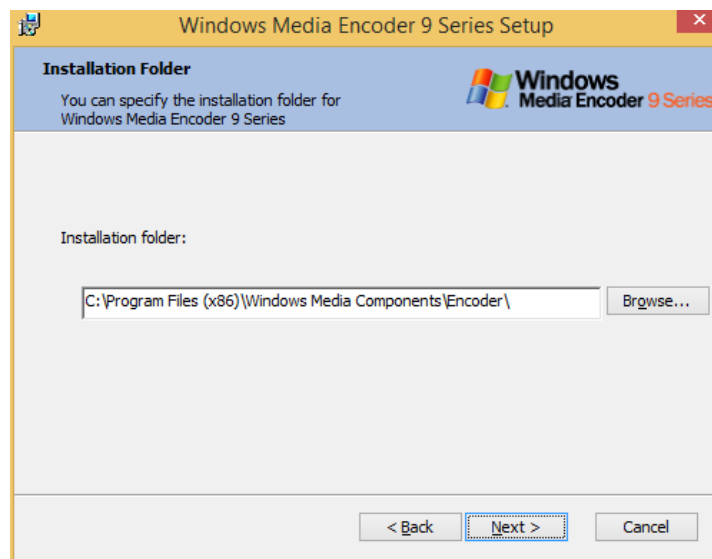
(1) In case of installing Microsoft's Windows Media Encoder at the first time



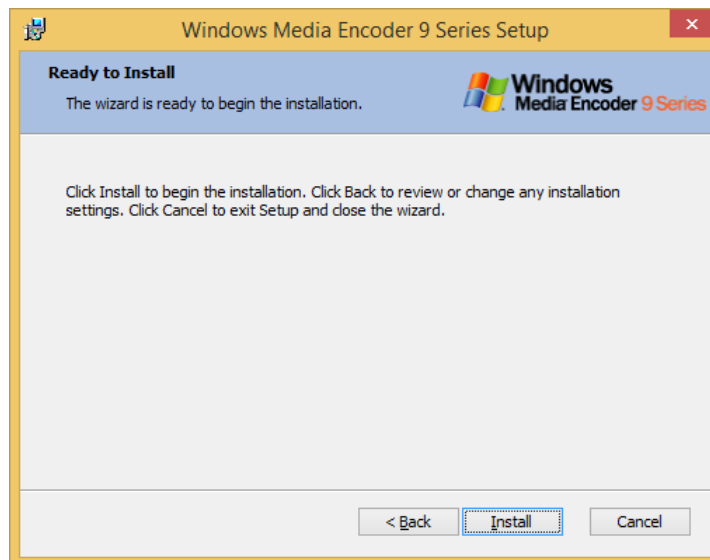
Microsoft's Windows Media Encoder must be installed for screen lecture recording. Please click "Next" button.



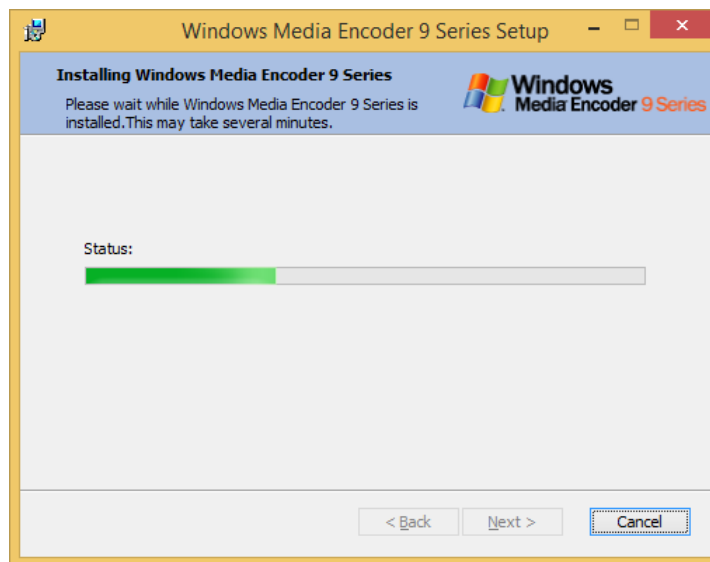
Please read the terms and conditions and select "I accept the terms in the License Agreement". After that, please click "Next" button.



Select a folder to install it and click "Next" button.



It is ready to install. Click the "Install" button to begin the installation.



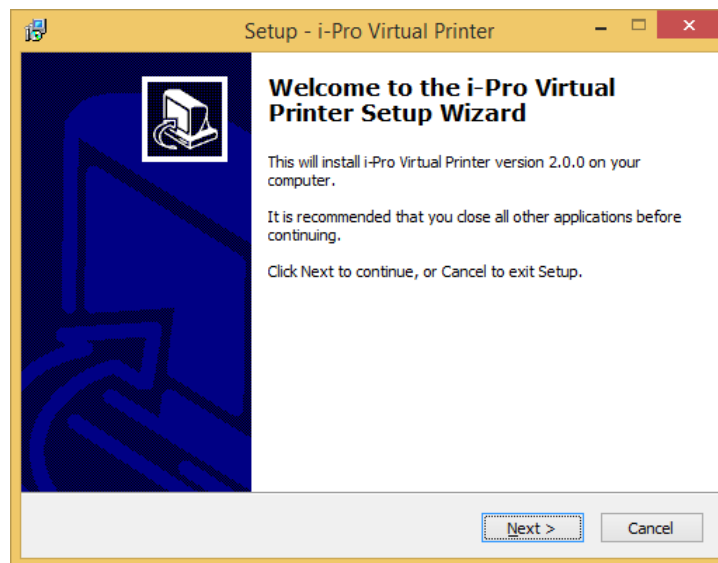
The installation will proceed. If you wish to cancel in progress, please click "Cancel" button.



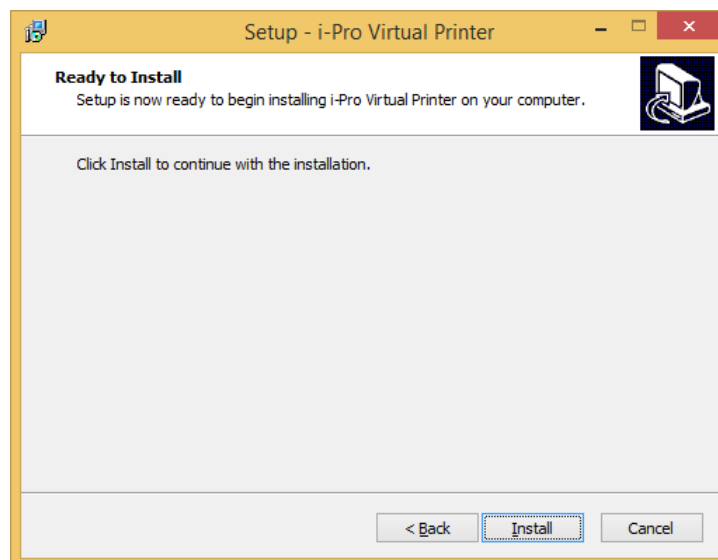
Windows Media Encoder installation is completed, please click "Finish" button.



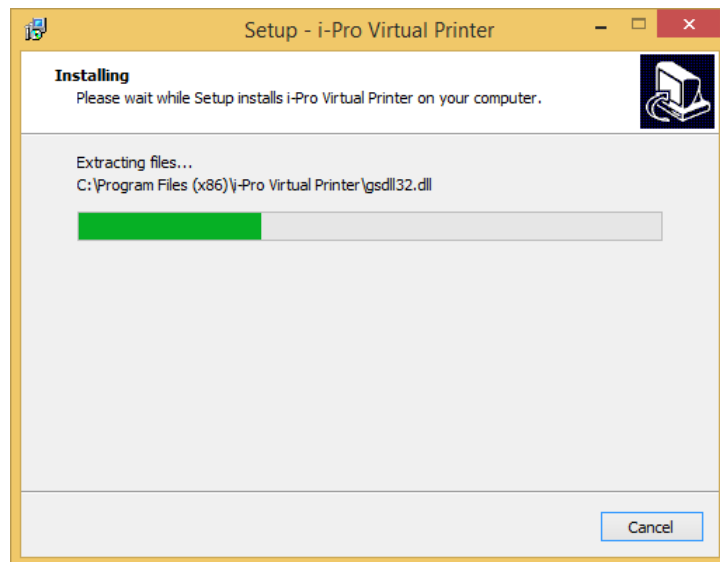
(2) In case that it is already installed in PC when you install Microsoft's Windows Media Encoder, installation screen does not appear.



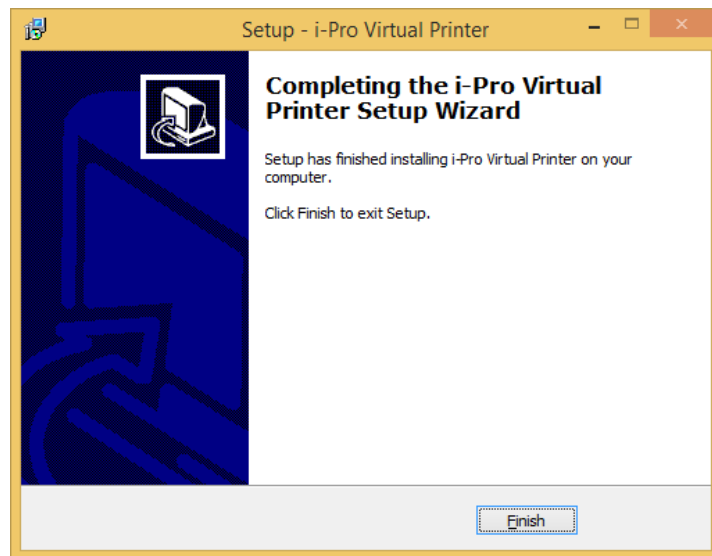
Install "i-Pro Virtual Printer" for importing document function, please click "Next".



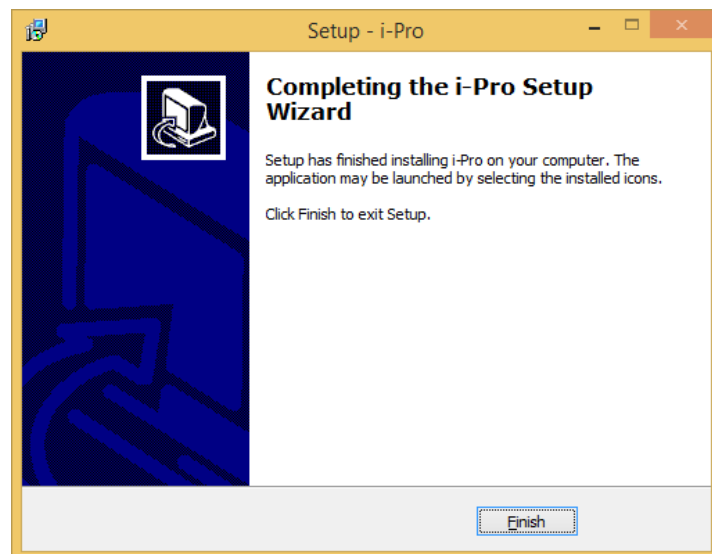
It asks you to install i-Pro Virtual Printer. When you click "Install", installation starts.  
If you do not want, please click "Cancel". For a reference, if i-Pro Virtual printer is not installed, importing document function cannot be used in i-Pro.



i-Pro Virtual Printer installation is proceeding.

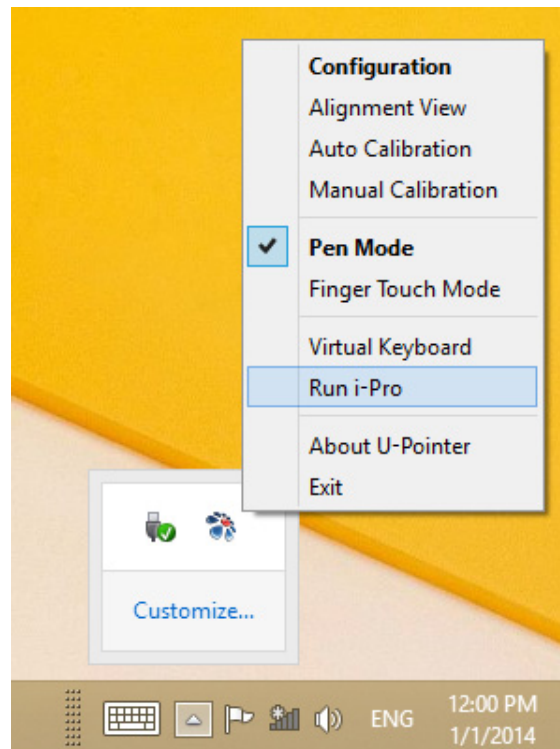


The installation is completed. Click "Finish".



## 4. Executing i-Pro

### A. Executing i-Pro in pop up menu



- (1) When you click U-Pointer tray icon, pop-up menu appears.  
If you click "Run i-Pro" in pop-up menu, i-Pro is executed.

#### **NOTE**

- In case i-Pro is not installed, program will not be executed as i-Pro run menu is inactive.

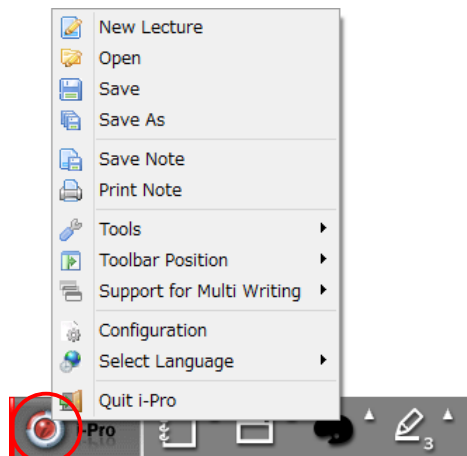
## 5. Screen Constitution and Main Functions

### A. Toolbar



i-Pro is subdivided based on each function. The main icon indicates the active function. When clicking the small arrow, each detail function is available to be selected.

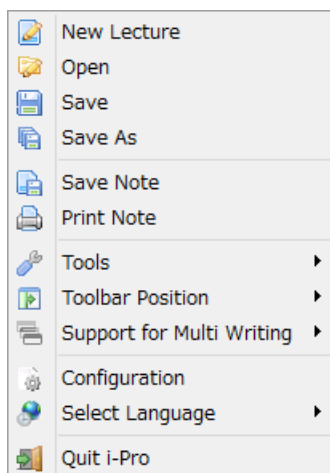
### B. Description of Toolbar



#### (1) Browsing Main Menu

When clicking i-Pro's logo area at the vertical or horizontal bar mode, main menu is activated.

#### (2) Main Menu Description



- New Lecture : New Lecture starts.
- Open : Saved presentation is opened.
- Save : Presentation is saved.
- Save as : Presentation is saved as another name.
- Save note : Note is saved as image file.
- Print Note : Note is printed.
- Tools : Virtual Keyboard, Highlight Screen and Blind are activated.
- Toolbar position : Toolbar location can be changed.
- Support for Multi Writing : Max 4people can do multi writing simultaneously.
- Configuration : Setting window of program is activated.
- Select Language : Language can be changed as you wish(Restart is required).
- Quit i-Pro : i-Pro is closed.

### (3) Creating a Note



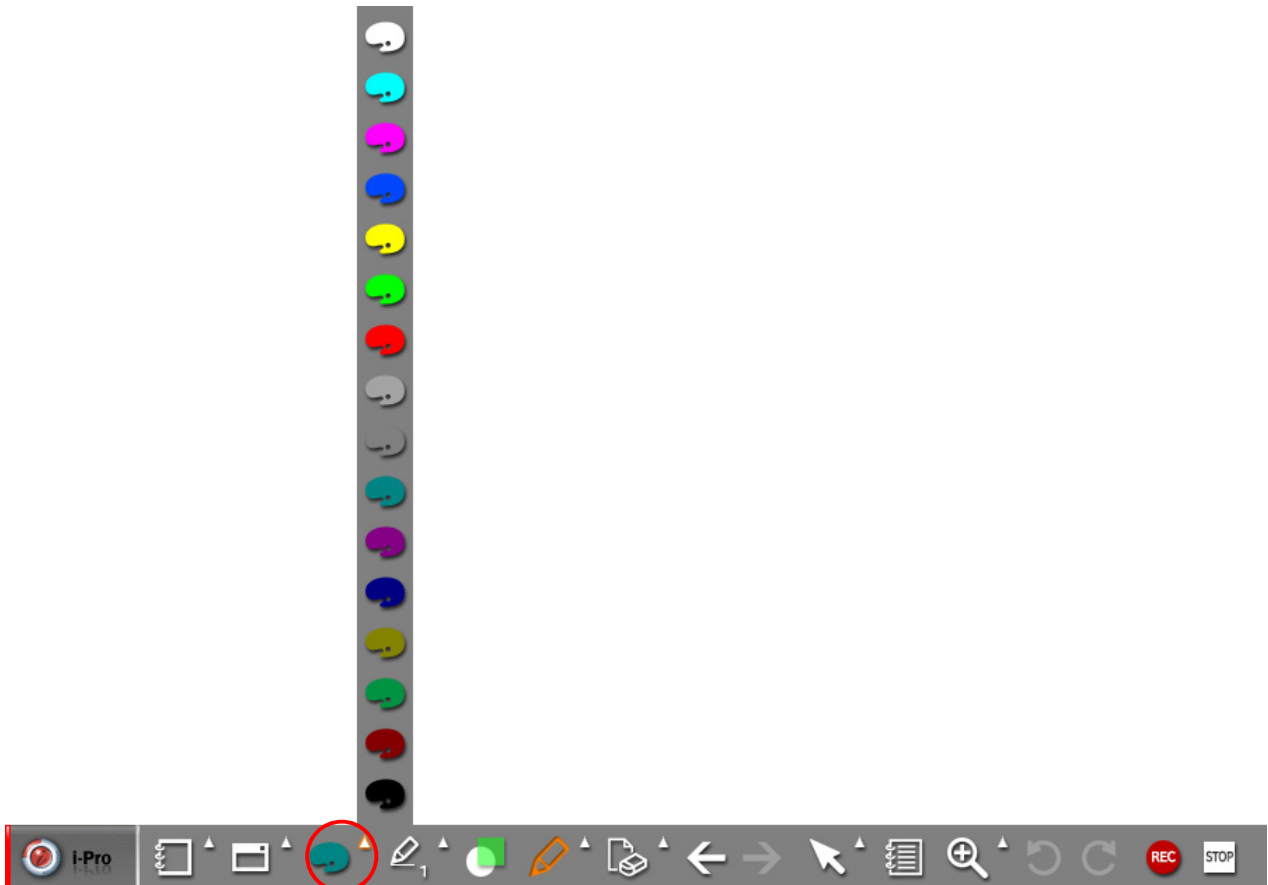
	New note is created. Background color of note is set in "configuration menu".
	Chalkboard Background
	Music Note Background
	English Note Background
	Graph Note Background
	Import any ordinary files.
	Import every images available in PC.

### (4) Mode Selection



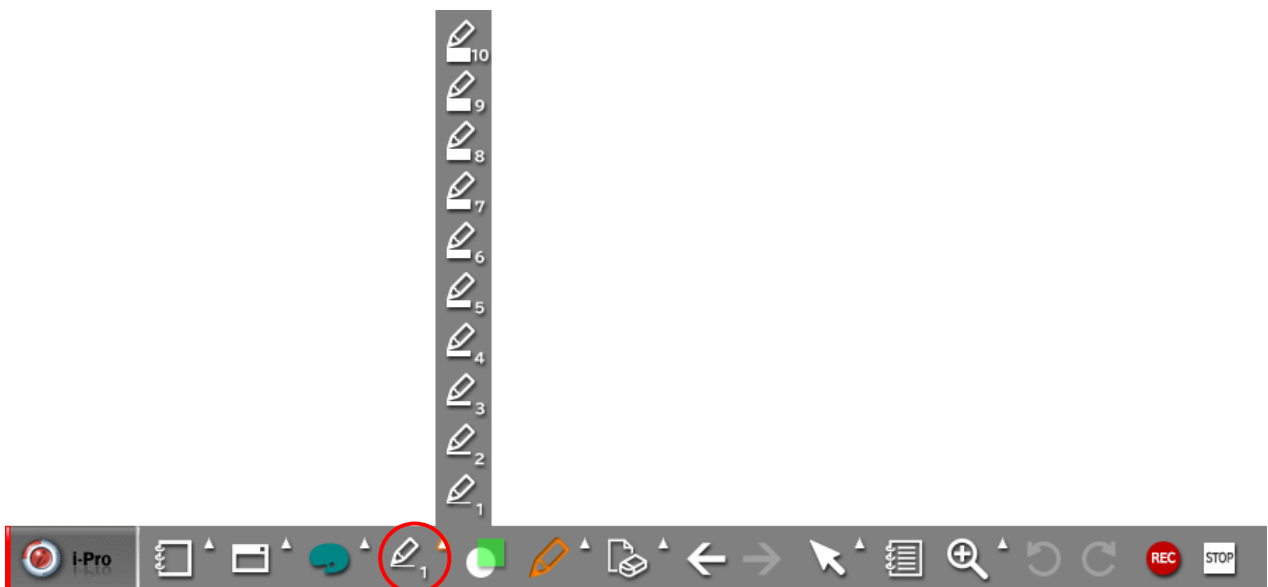
	When you press this icon during your presentation using i-Pro, Writing mode will be switched to window mode so that you can run other applications. You can use the following functions.	
		Screen Capture
		Region Capture
		Back to the previous mode
	You can use Pen and Mouse without switching mode specially. You can use the following functions.	
		Selecting Pen Color
		Selecting Pen thickness
		Erase written objects
		Erase all objects in the note
		Screen Capture
		Region Capture
		Back to the previous mode

#### (5) Selecting Pen Color



When you click this icon, 16 kinds of color of pen will be appeared. Click color by your preference.

#### (6) Selecting Pen thickness



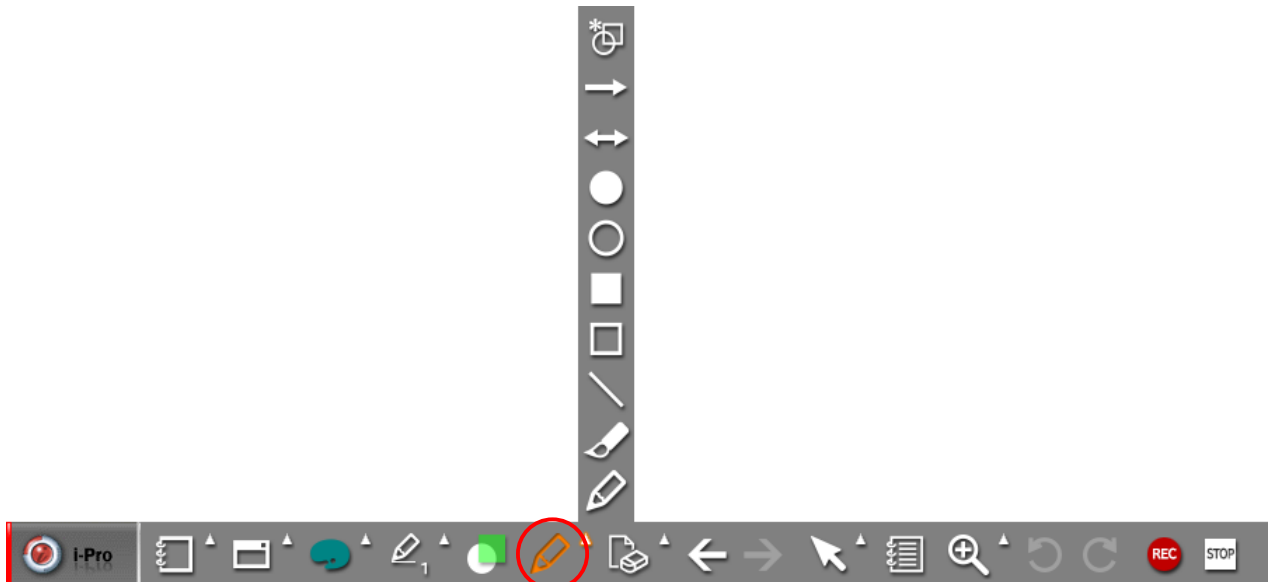
When you click this icon, 10 thickness of pen will be appeared. Click pen thickness by your preference.











### (7) Choose a Transparent Mode



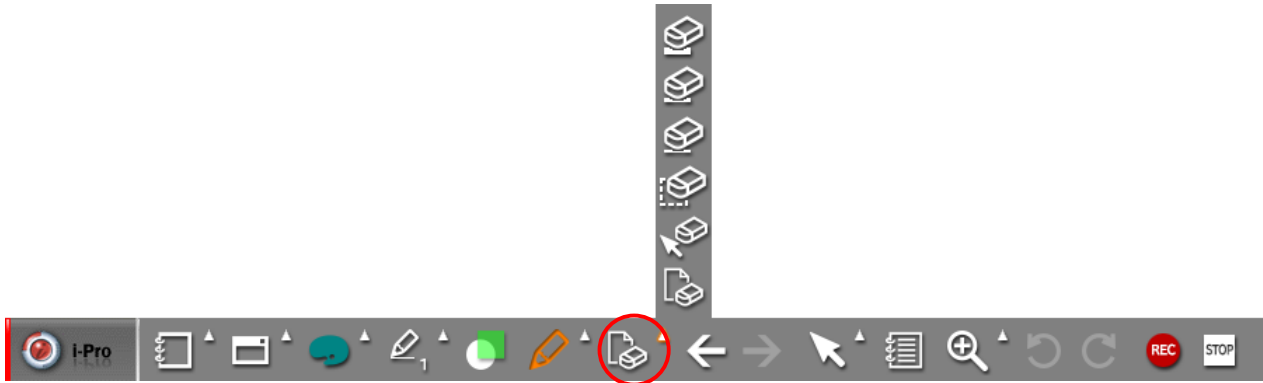
When clicking, it switches to transparent mode. In this mode, every new drawing is overlapped to background, diagram and drawings so that you can see bottom drawings. If you release transparent mode, click the icon once more.







### (8) Choose Pen and Diagram




	Pen tools. You can select pen type.
	Brush tools. You can select Brush type.
	Straight line
	Rectangular
	Rectangular filled with color
	Circle
	Circle filled with color
	Straight line with arrows at both ends
	Straight line with one arrow at end
	Diagram is made automatically.

## (9) Eraser Tool




	Erase all objects in the note
	Erase object selectively
	Erase Region : objects in selected region will be deleted
	Erase written objects as small size
	Erase written objects as middle size
	Erase written objects as big size.



## (10) Page Up/Down




Note Page Up and down. Activate only when two or more notes are created.

## (11) Select Object and Expand Note



	In this mode, what you draw or diagram can be treated as object. So you can rotate, enlarge, copy and paste the objects.
	You can move Note.

## (12) Note List



The note created until now can be checked, modified and deleted via the note list.



### (13) Zoom



Magnifying/demagnifying selected note region or enlarge all note area to 100% to 400%. Size and position of All objects in the note varies according to magnifying ratio.

400%	Magnifying note to 400%
300%	Magnifying note to 300%
200%	Magnifying note to 200%
100%	Return to original note size.
	Magnifying selected region. If you want to return to original size, click "100%".
	Note area is demagnified as step by step.
	Note area is magnified as step by step.

### (14) Undo, Redo



Undo Function and Redo Function

※ Undo/Redo function is supported only on the current page's drawing function. It does not support shape's deformation, delete, location move, note deletion and such magnification function.

### (15) Recording



What you written on the note during your lecture is recorded in movie file format in this mode. By means of this function, you can create lecture contents and make an on-line service.

※ Windows Media Encoder provided by Microsoft should be installed to your computer to use recording function of i-Pro

※ In order to use recording function, sound device and microphone are required. For screen recording, camera device is required.

※ Some camera devices and capture devices may not be compatible.

## C. Description of Floating Toolbar

※ Since floating mode is same as bar mode's icon and function, the explanation thereof is omitted here. For more information, please check out "5. Screen Constitution and Main Functions" chapter.

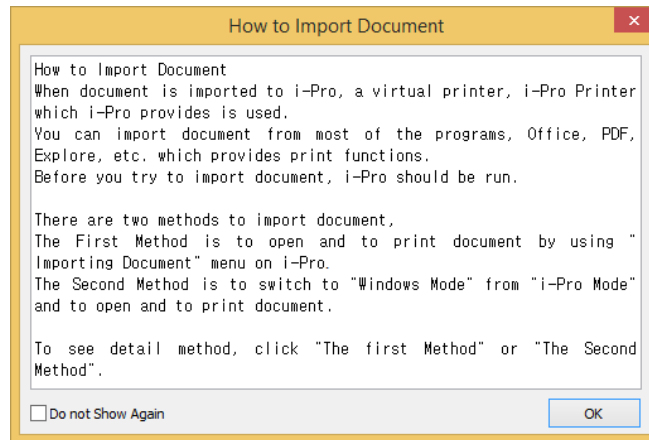
## 6. Applications

### A. Importing documents

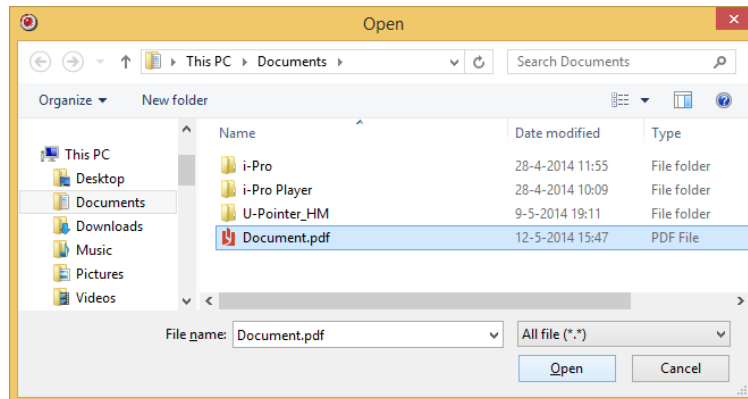
I-Pro provides 4 kinds of backgrounds for your convenience during presentation. In addition to this, your Microsoft Office Documents, PowerPoint, Excel, PDF and etc can be imported for your presentations.

As described in (3) Creating a Note of chapter 5, click "import documents".

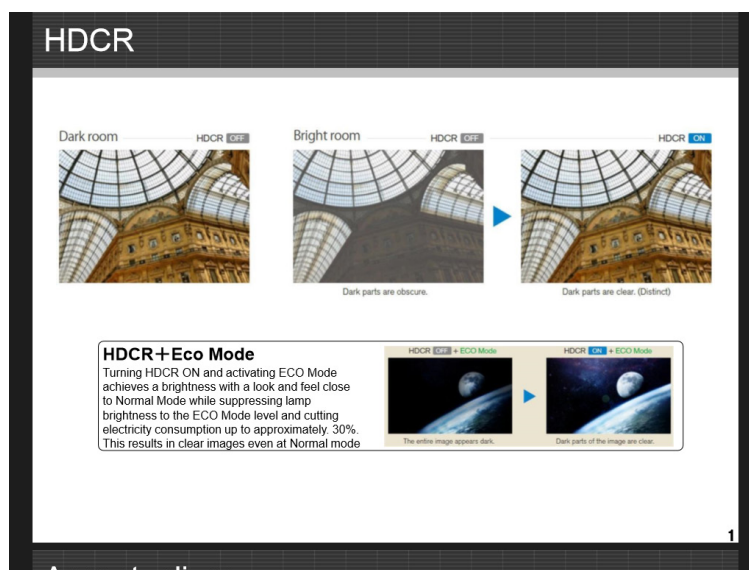
A dialog box will be appeared as follows and the file imported will be opened accordingly.



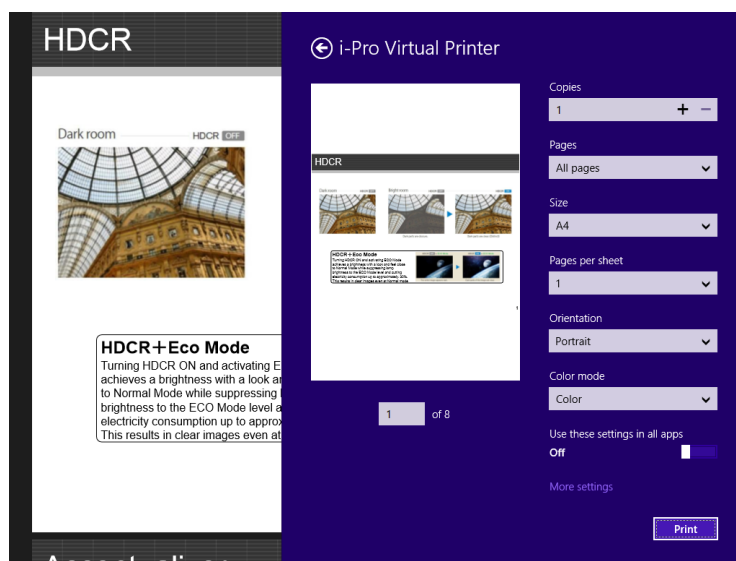
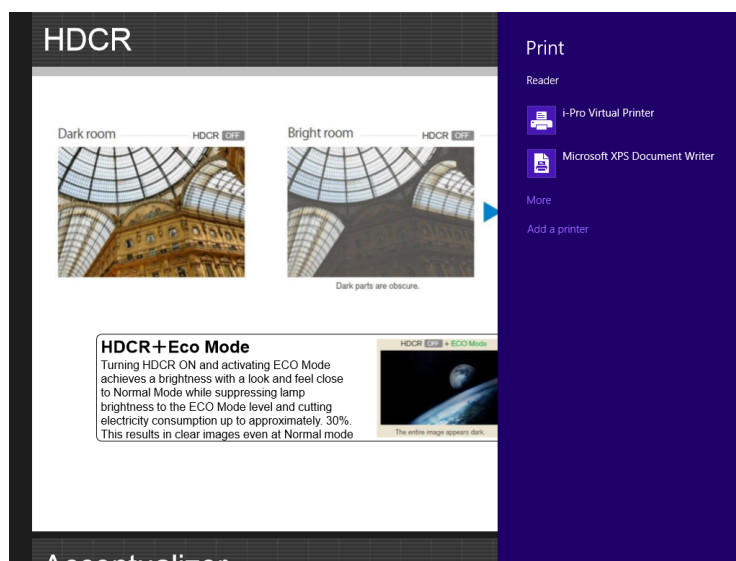
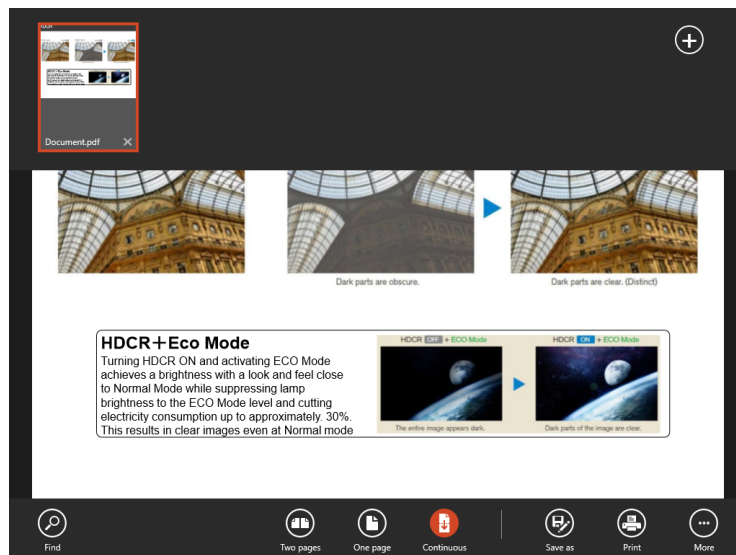
Click "OK".



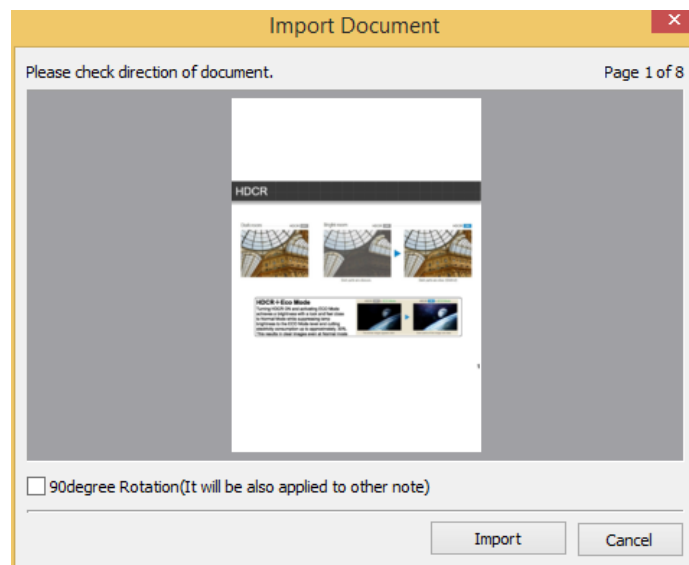
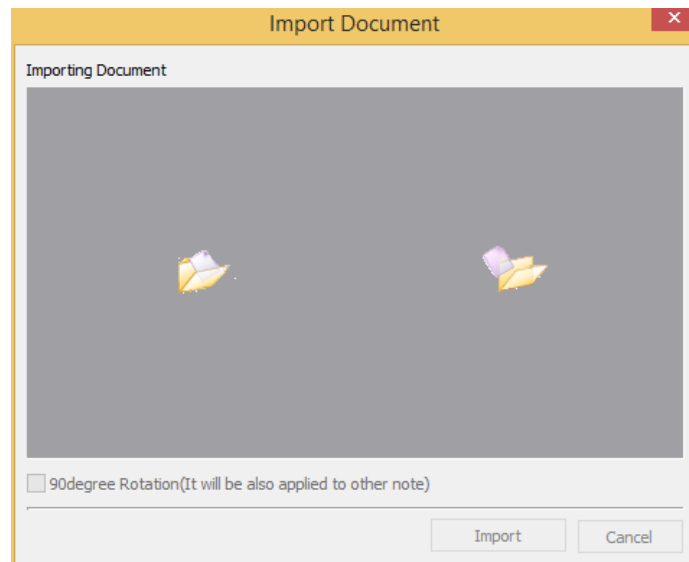
After selecting a document at a dialog box and click "Open", document program will be executed.



When the selected file opened, click "print" in menu as you do print actually.

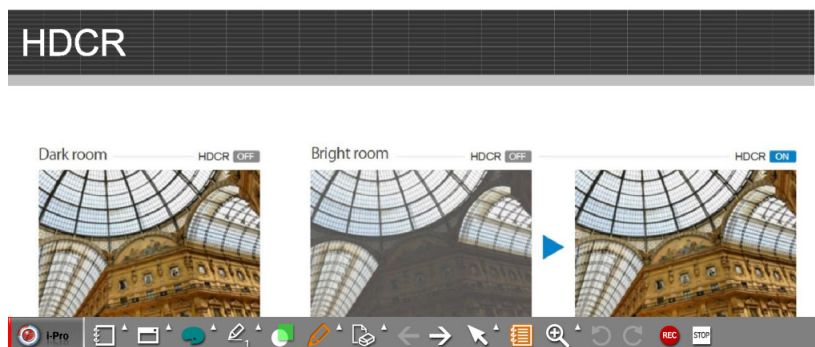


Please select “i-Pro Virtual Printer” at Print and select a page you wish to import.  
If you print whole pages, the pages are imported and if you select only a present page or page number, the selected pages are imported. As clicking print button, importing dialog is executed.



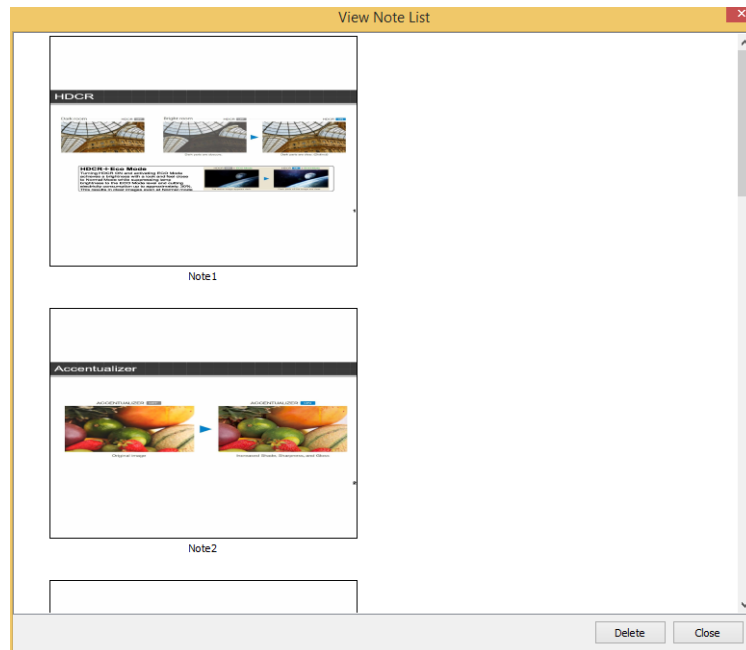
Prior to importing, it will be asked you whether to rotate document or not.  
After selecting a direction of document you wish, please click "Import".

1/8



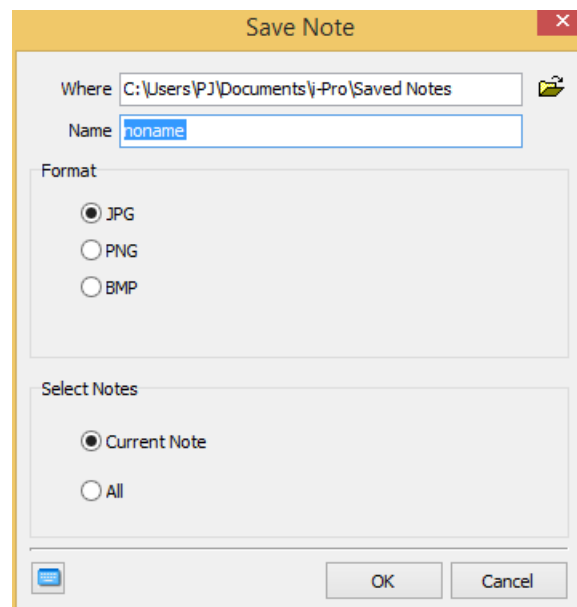
## B. Note list and delete

During presentation, a number of notes are created or prepared lecture notes are used. You can check all notes list and remove the note.



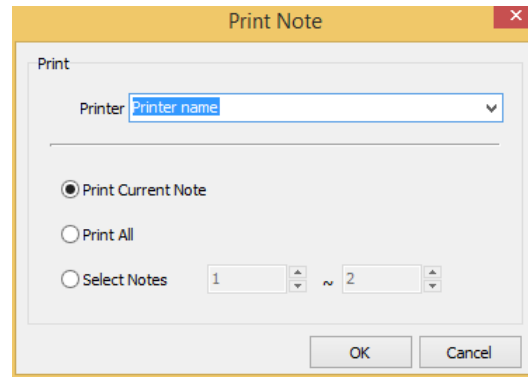
In order to move a selected note in above image, please do a double click to the note by Interactive pen or Mouse. To remove the selected note, please click "Delete" button. For a reference, when you remove the note, user can remove several notes at the same time.

## C. Save Note



- Your presentation notes can be saved as picture file format. Click main menu and "Save note".
- Designate folder to be saved and input file name
- Select picture file format and select Current note or All
- Click "OK".

## D. Print Note



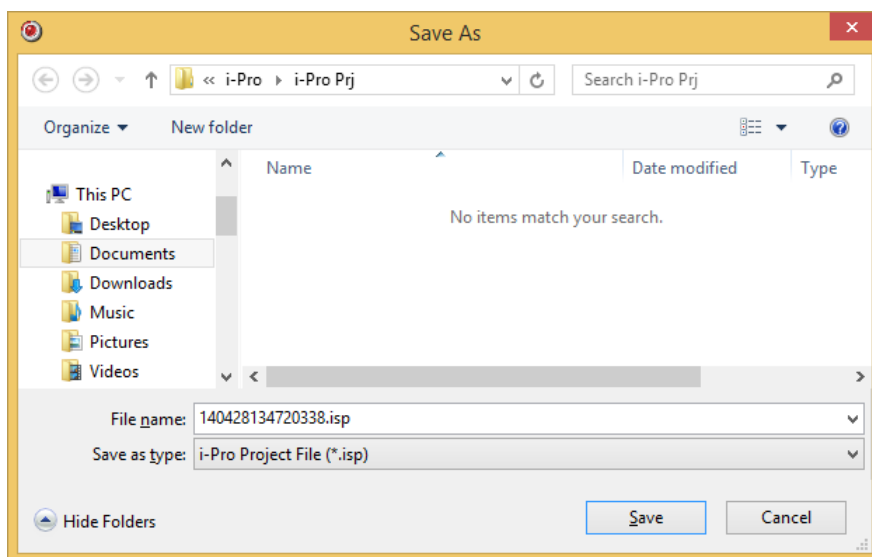
- a. Your presentation notes can be printed. Click main menu and “Print Note”.
- b. Select printer connected to your computer.
- c. Choose notes to be printed. You can select current note, all notes or selected notes using print option.
- d. Click “OK”.

## E. Save and Open Presentation

- (1) Your presentation is saved as a file and the file can be used for your other presentation using other PC. Only requirement of PC is that i-Pro is installed.
  - a. To save your presentation, click the “save” in main menu.
  - b. Dialog box will appear. In the dialog box, designate folder and input file name.
  - c. Click “Save”, then file is saved in the folder as .isp file format.
  - d. To open the presentation, you can use windows search function or “open” menu of i-Pro.

When using windows search function, search presentation file in the folder and double click it.

When using “Open” menu of i-Pro, click “Open” menu. Select file and click “Open” button.

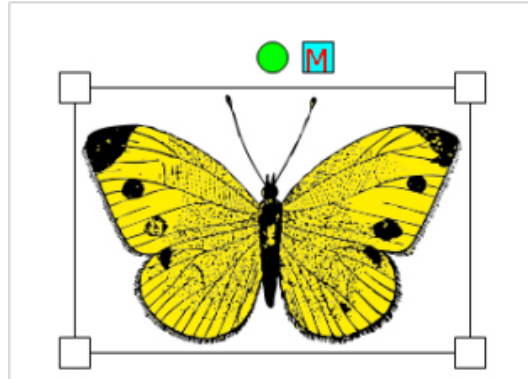


- (2) “Save As” menu of i-Pro will support you to save current presentation with another name.
- (3) To start new presentation after finishing current presentation, click “New Lecture” Menu and proceeds a new presentation. Before new presentation is initiated, Dialog box asks whether to save former presentation or not. Click “Yes” or “No”.

## F. Object

Your drawings can be treated as objects so you can adjust size, rotate and drag as you want.

- To switch to Object Control Mode, click 'object control menu' of toolbar. Refer to Chapter 6. C and D.
- After entering Object Control Mode, the background color of menu is changed and the cursor shape becomes is In object select mode, the button is changed to hand icon.
- Click the object you want to reshape; supporting lines around the selected object appears like PowerPoint Object. In this state, you can reshape the object.
- The below is sample image for showing reshape object. The original shape of butterfly is changed in this mode.



- If you want to treat a number of objects at the same time, like PowerPoint, drag some area in which target objects are included and reshape them.

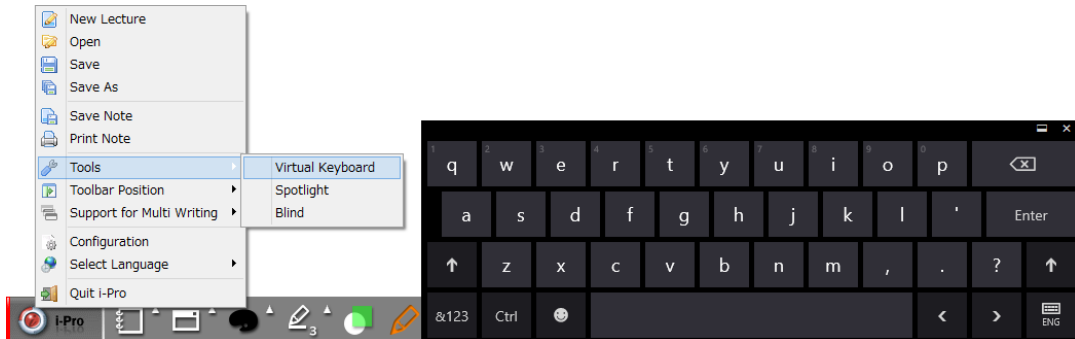
Several objects are selected at once.

## 7. Tools

### A. Virtual Keyboard

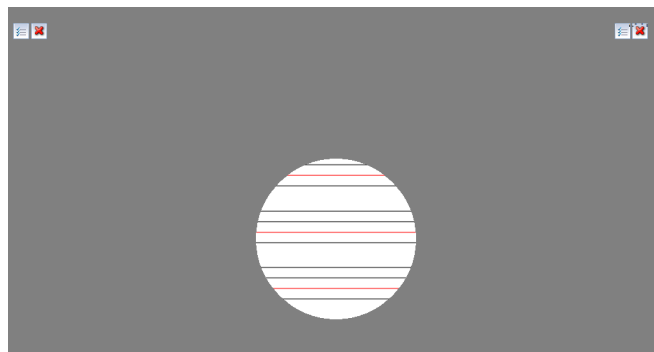
- (1) In some cases, you may need to input letters by means of keyboard during you use i-Pro. In this case, you can input letters using virtual keyboard that will appear on screen.
- (2) Click virtual keyboard submenu in main menu of i-Pro. The virtual keyboard will be appeared on the screen. Input letters by pressing virtual keyboard.

Virtual keyboard is activated.



### B. Spot Light

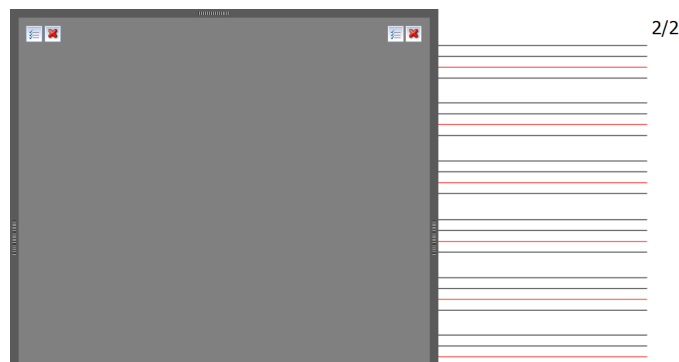
- (1) To attract audience's attention, emphasizing a target part of a note is necessary. A spot light function is provided in i-Pro.
- (2) Spot light function is activated by selecting 'Spot Light' function in Tool of main menu.



- (3) After spot light function is activated, color of note area becomes dark gray and spot light will appear. You can move the spot light by dragging with Interactive pen.

### C. Blind

- (1) Like a blind in the glass window, Blind of i-Pro blinds all screen area and open by dragging from side of window so that part of note is exposed.  
You can open note from any side of windows frame.
- (2) Click Blind function in Tools menu in main menu of i-Pro. And then all note is blinded and closing button will appear on right and left upper corners.





## D. Support for Multi Writing

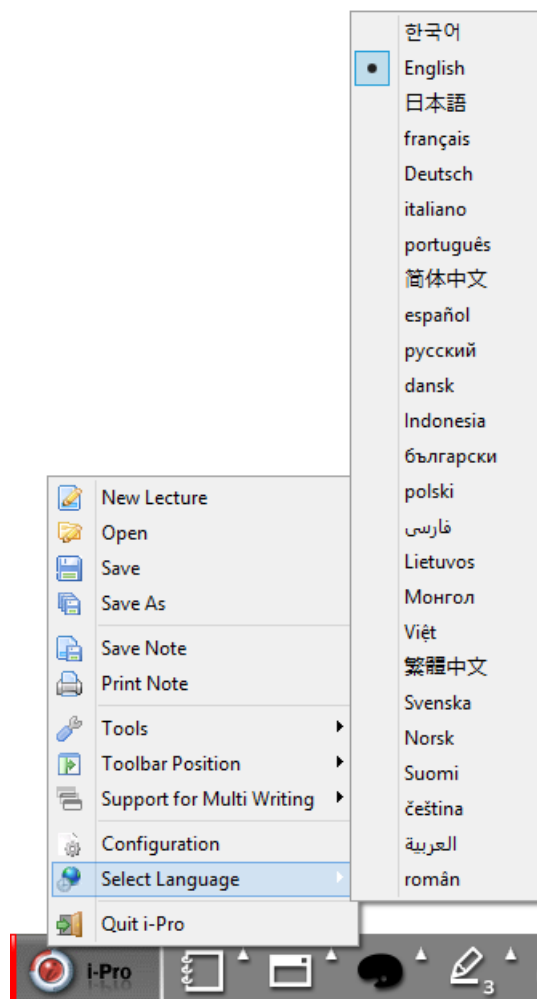
Maximum 4 users can do multi writing at the same time as selecting multi writing in each pen color, in each pen thickness (i-Pro main menu => Multi Writing).

\* 2~4pens are necessary in order to use multi writing function



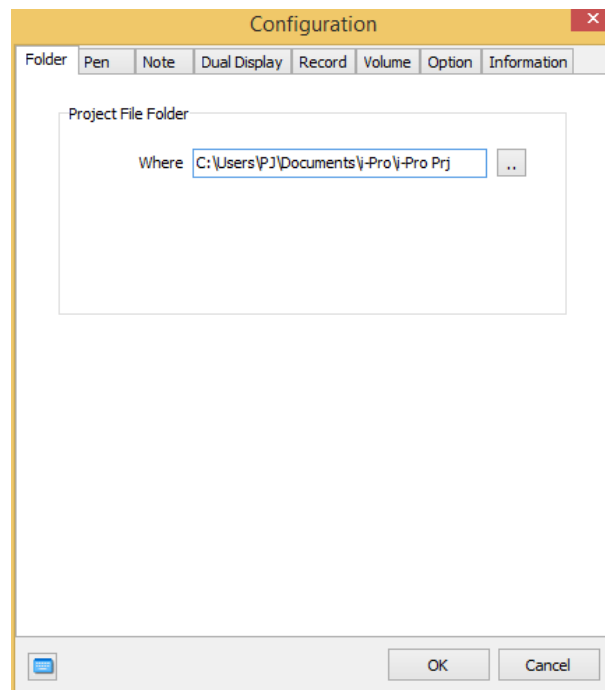
## E. Language Selection

If you want to change the language, please click language selection in main menu. Then, please select the language in the pop up dialog you wish. After that, when you restart i-Pro, the language will be changed.



## 8. Configurations

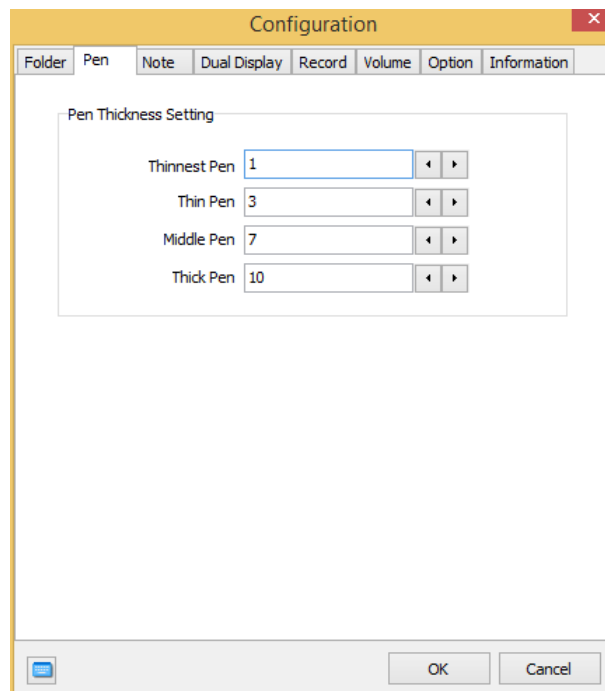
### A. Folder



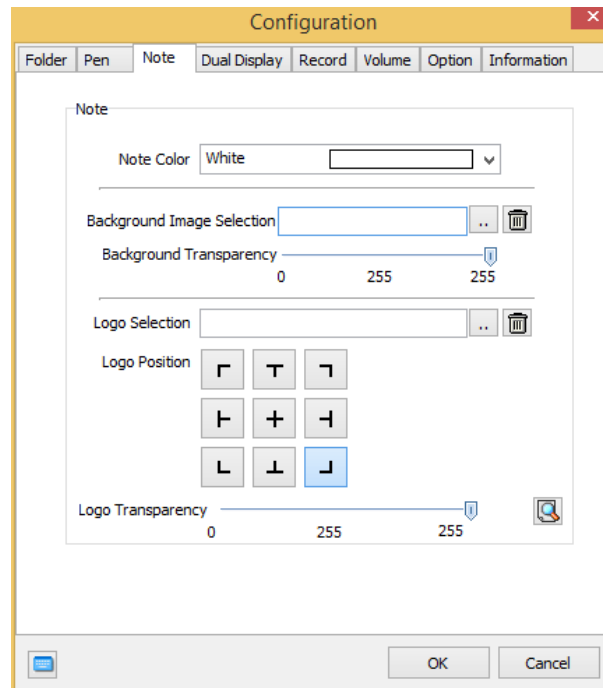
After i-Pro is installed in your PC, default folder to save note and presentation is 'i-Pro Prj' folder which is created under " Documents\i-Pro" directory. To change this folder, use Folder configuration. In the dialog box, click 'folder' and designate folder in your preference.

### B. Pen setting

Pen can be set up from the thinnest pen to the most thickness pen.



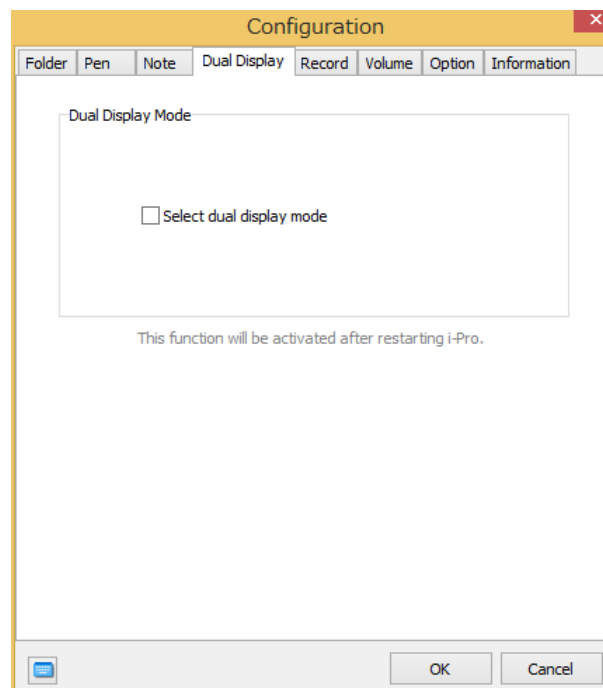
## C. Note



- (1) Background color of new note is changed by this function. Click "Note Color" and change color. Default color of note is white.

## D. Dual Display

- (1) To use extended display, dual display should be selected. Dual Display mode enables you to use two wide ranges of writing area. To construct this mode, two displays and two interactive projectors are necessary. Ask your dealer for more information.



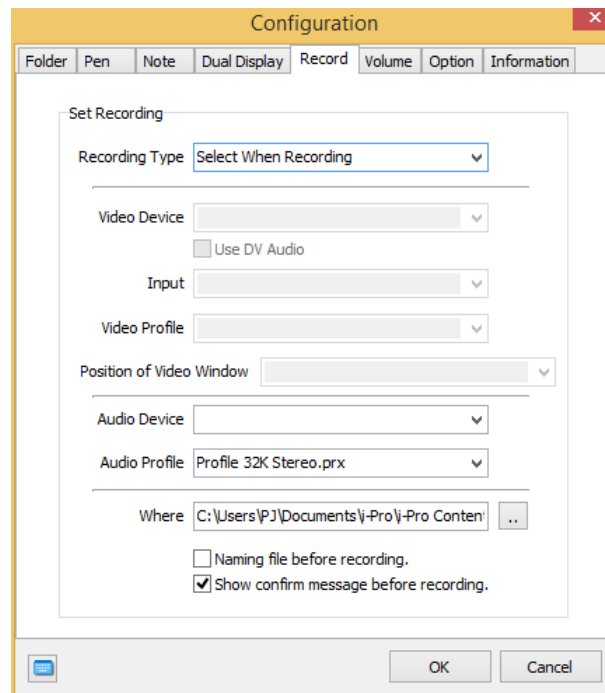
## E. Recording

(1) For accurate recording operation, you can set attributes of recording function.

Default folder for saving presentation is 'i-Pro Contents' folder under "Documents" folder in root directory. To change folder, designate folder in the dialog box.

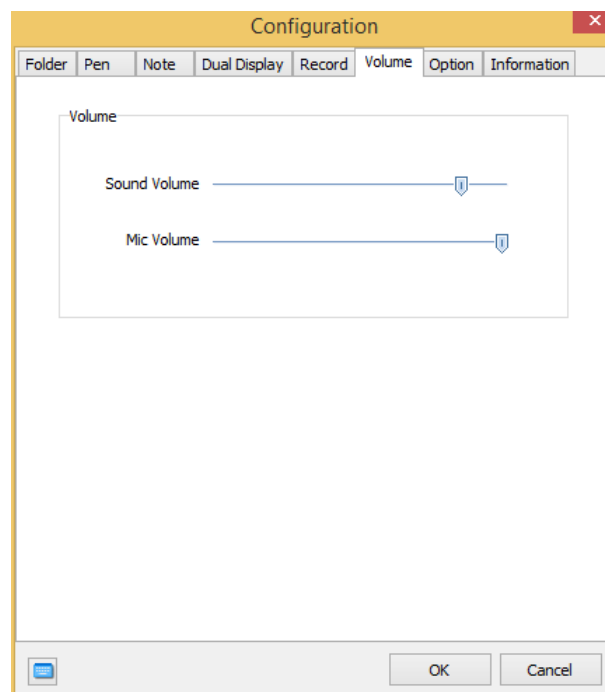
If you want to designate file name before recording, select 'Ask File Name before Recording'.

If you check 'Confirm message before recording', confirm dialog box appear before recording.



## F. Volume

Mic and Speaker volume are set in this configuration. Slide volume and sound by dragging slide bar.



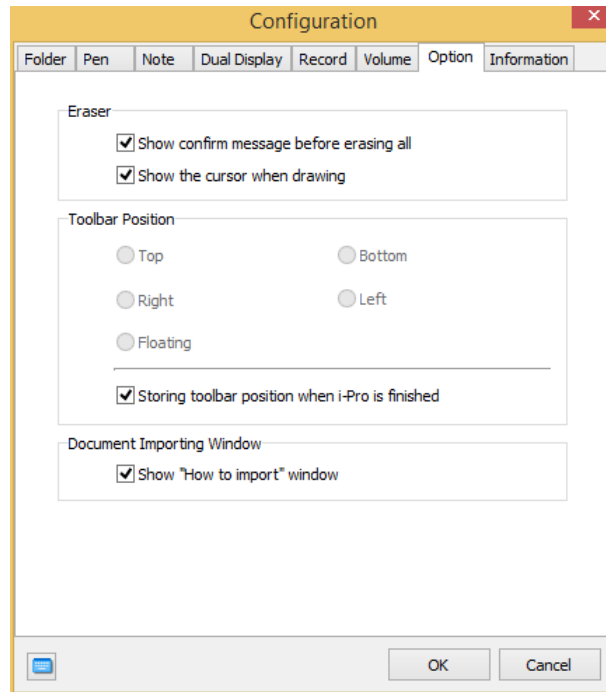
## G. Option

Two options are provided in the option menu.

(1) Confirmation message at 'Erase All': to prevent your mistake, confirmation message box will appear when you click 'Erase All'

(2) Set Toolbar location

You can place tool bar in 5 ways. Select toolbar position according to your preference. This toolbar position is saved when you check 'Storing Toolbar position when i-Pro is finished'



## H. Information

In the information dialog box, you can check i-Pro version information.

## **9. Uninstall i-Pro**

### **A. Uninstall i-Pro using Control Panel of Windows**

Run 'Program Add/delete' in the 'Program Add/delete' in Windows Control Panel.  
Select i-Pro and click 'Delete'